

CLAIMS

1. A storing and/or transferring method of a polyalkylene glycol monomer

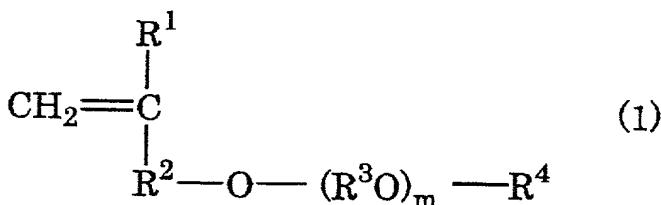
5 which comprises storing and/or transferring a polyalkylene glycol monomer in the form of an aqueous solution.

2. The storing and/or transferring method of a polyalkylene glycol monomer according to Claim 1,

10 wherein a concentration of water in said aqueous solution is not more than 90% by weight, with an amount of the aqueous solution being taken as 100% by weight.

15 3. The storing and/or transferring method of a polyalkylene glycol monomer according to Claim 1,

wherein said polyalkylene glycol monomer comprises a monomer represented by the following general formula (1):



20 in the formula, R¹ and R⁴ are the same or different and each represents a hydrogen atom or a hydrocarbon group containing 1 to 30 carbon atoms; R² represents -CO-, -CH₂-, -(CH₂)₂- or -C(CH₃)₂-; R³O are the same or different and each represents an oxyalkylene group containing 2 to 18 carbon atoms; and m represents the average number of moles of the oxyalkylene group represented by R³O as added and is a number of 15 to 300.

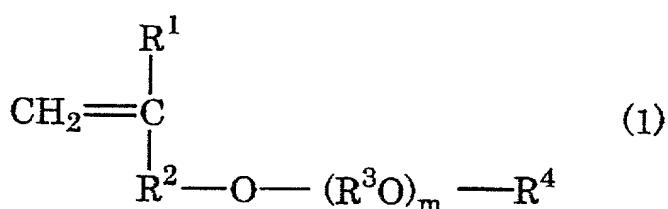
25 4. The storing and/or transferring a polyalkylene glycol monomer according to Claim 1,

30 wherein said polyalkylene glycol monomer is used as a raw

material for a production of cement additives.

5. The storing and/or transferring method of a polyalkylene glycol monomer according to Claim 2,

5 wherein said polyalkylene glycol monomer comprises a monomer represented by the following general formula (1):



10 in the formula, R¹ and R⁴ are the same or different and each represents a hydrogen atom or a hydrocarbon group containing 1 to 30 carbon atoms; R² represents -CO-, -CH₂-, -(CH₂)₂- or -C(CH₃)₂-; R³O are the same or different and each represents an oxyalkylene group containing 2 to 18 carbon atoms; and m
15 represents the average number of moles of the oxyalkylene group represented by R³O as added and is a number of 15 to 300.

6. The storing and/or transferring a polyalkylene glycol monomer according to Claim 2,

20 wherein said polyalkylene glycol monomer is used as a raw material for a production of cement additives.

7. The storing and/or transferring a polyalkylene glycol monomer according to Claim 3,

25 wherein said polyalkylene glycol monomer is used as a raw material for a production of cement additives.